

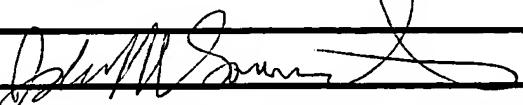
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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				Complete if Known	
				Application Number	Not yet assigned Divisional of 09/639,306 10/787,437
				Filing Date	Even date here with 2-27-04
				First Named Inventor	Naoki YAMAMOTO
				Art Unit	2819 (expected) 2822
				Examiner Name	Jack S. J. Chen (expected) Seward
Sheet	1	of	1	Attorney Docket Number	500.38899VX4

U.S. PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
IMJ	1	US- 5,683,920		11-04-1997	LEE	
	2	US- 5,780,330		07-14-1998	CHOI	
	3	US- 6,300,184		10-09-2001	CHOI et al.	
	4	US- 6,503,788		01-07-2003	YAMAMOTO	
	5	US- 2002/0110969		08/2002	MORI et al.	
		US-				
		US-				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS					
Examiner Initials'	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
IMJ	1	IEEE ELECTRON DEVICE LET., VOL. 17, NO. 11, NOV. 1998, PP. 497-499			

Examiner Signature		Date Considered	12-22-03
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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